

TOFTTZO" 9EB95860

# Smads in TGF- $\beta$ Signal Transduction

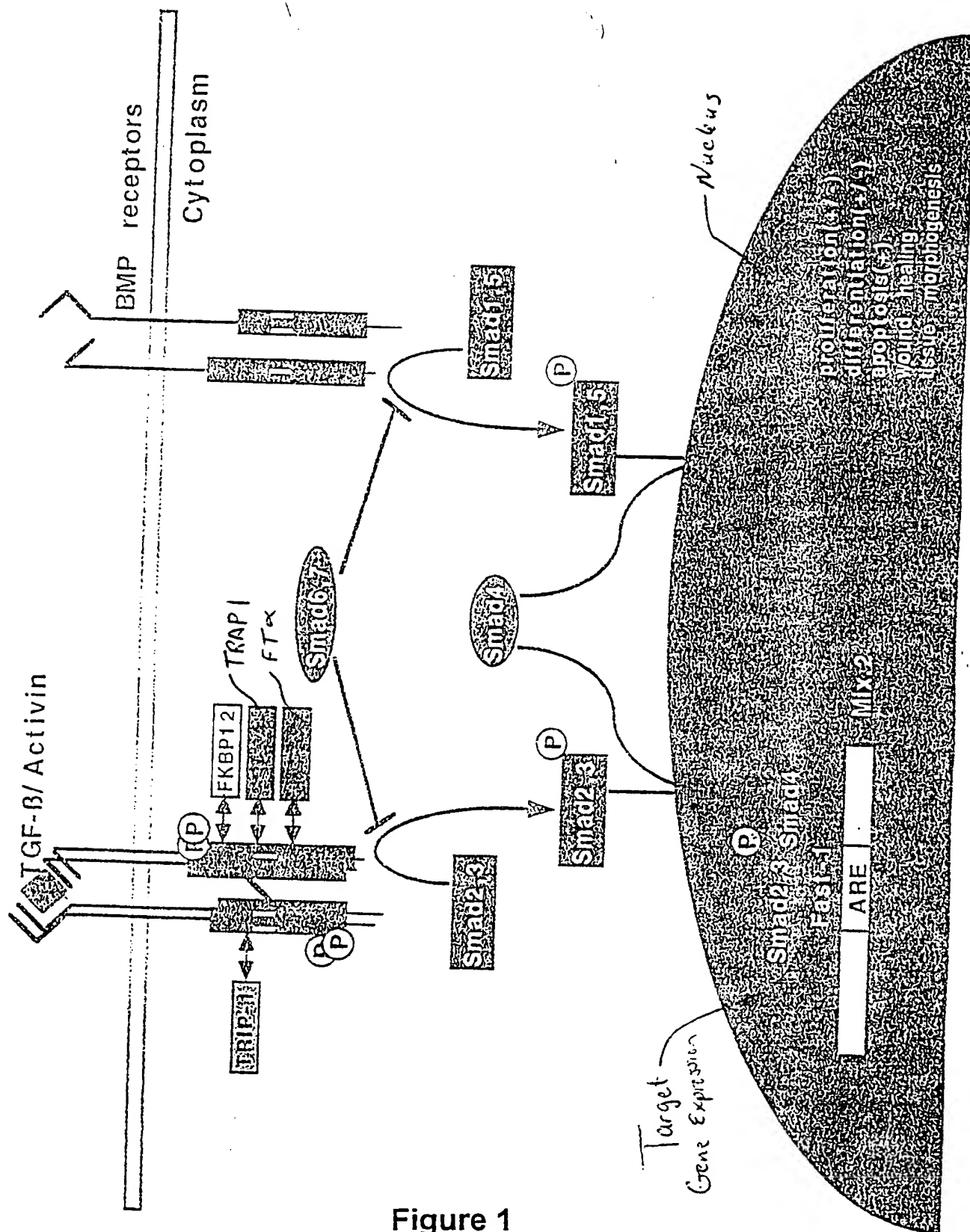


Figure 1

FOOT 20" 9E895860

Fig. 2A

MAHQPTLTCSGHTRPVVDLAFSGITPYGYELISACKDGKPMRQDGTGDMIGTFLGHKGAVWGATLNKDATKAA 75  
 TRPADFTAKVVDVAVSGDELMTLAHKHIVKTVDFOTDSNYLITGGODKLLRIYDINKPEAPEKESGHTSGIKKAL 150  
 MCSDDKOILLSADDKTVRLMDHATMTVEKSLNFMNMSVSSMEYIPEGEILVITYGRSIAFHSAVSLEPIKSFEAPAT 225  
 INSASLHPEKEFLVAGGEDEKLYKYDYNSSGEELSYKGFHGPICVRFSPDGEIYASGSEDGTLRLMOTVVGKTY 300  
 GLWKCVLPEDSGELAKPKIGFPETAEEELAEIASENSDDSIYSSTPEVKA 351

Fig. 2B

1 MAHQPTLTCSGHTRPVVDLAFSGITPYGYELISACKDGKPMRQDGTGDMIGTFLGHKGAVWGATLNKDATKAA STRAP  
 1 M-----KEILLQGEERSITQIKVN---REGDLFTIVAKPIVNWYSVNGERLEGINYMEITSAVWCVRADNFKHVL TRIP-1  
 76 TRPADFTAKVVDVAVSGDELMTLAHKHIVKTVDFOTDSNYLITGGODKLLRIYDINKPEAPEKESGHTSGIKKAL STRAP  
 69 HGSADNSCRLLDCETCKQIAUDKINSAPURQGEDFGGNIIMFSIDKQGYQCFFVSFDFRDSQIINNEYAKIP TRIP-1  
 141 GHTSGIKKALWCDDKQILSADDKTVRLMDHATMTVEKSLNFMNMSVSSMEYIPEGEILVITYGRSIAFHSA STRAP  
 145 CNDSGKITSAMVGPUGEDQIIPACHE-SGELNQYSAKSGEVLINVAKHSRQINDIQLSRDMINVTASKONTAKLFDSTRIP-1  
 212 VSNPPIKSGEAPATINSAQIPEKEFLVAGGEDE-----KLYKVDVNSGGELESYKGFHGPICVRFSPDGEIYASGSEDGTLRLMOTVVGKTY STRAP  
 219 TTIEHQKTERTERPVNSAISENYDHWLGGQEMDVTTSTRIGKSEARFFHLAFDEDFGRVKGCHGPIANSJA TRIP-1  
 273 ESDECELVAESSEDDGTLALAQIVWGNKGLWKCVLPEDSGELAKPKIGFPETAEEELAEIASENSDDSIYSSTP STRAP  
 293 EPEDEKSYSSGCEGIVNI-----HJ-----FDPQVFEB-----TRIP-1  
 348 EVKA STRAP  
 322 EFDA TRIP-1

Fig. 2C

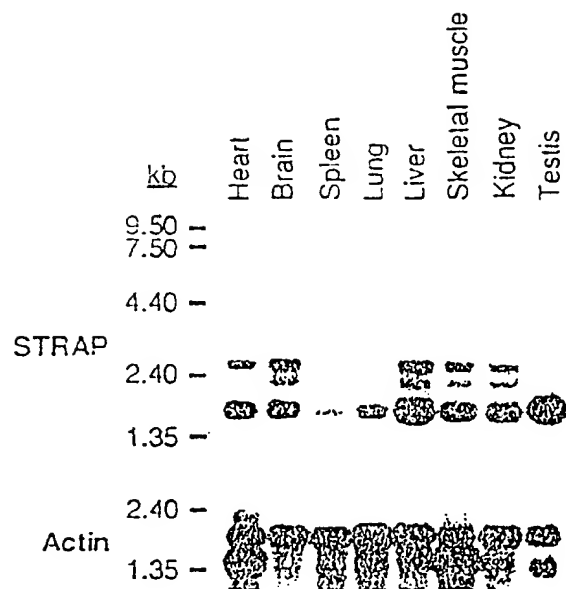


Fig. 2D



FOOTNOTES

Fig. 3A

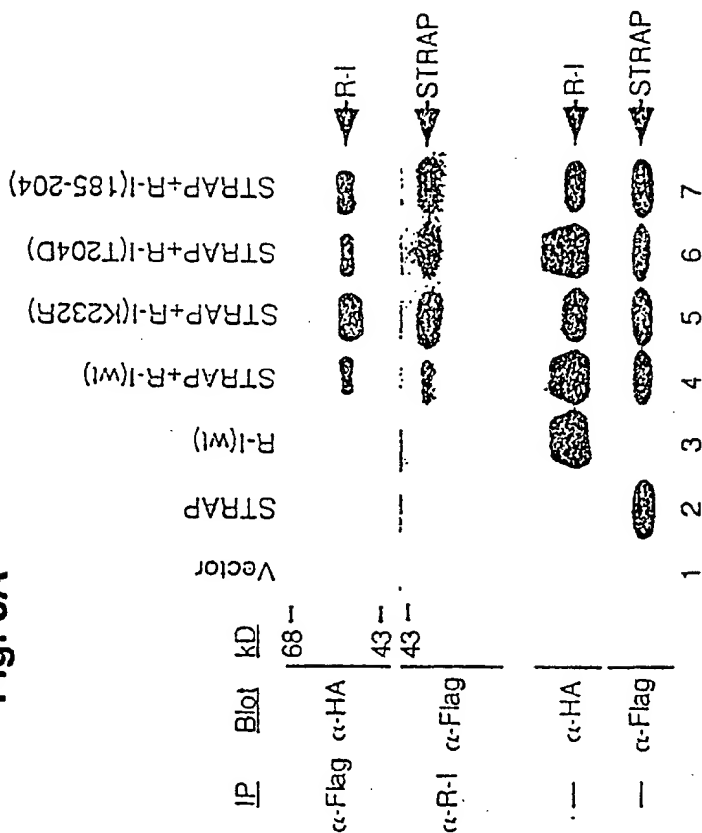


Fig. 3B



Fig. 3D

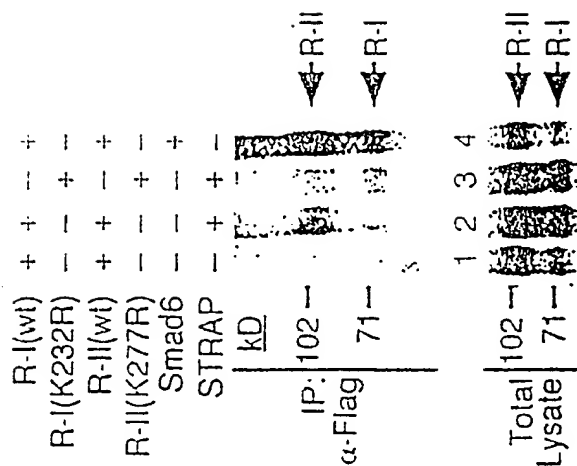


Fig. 3C

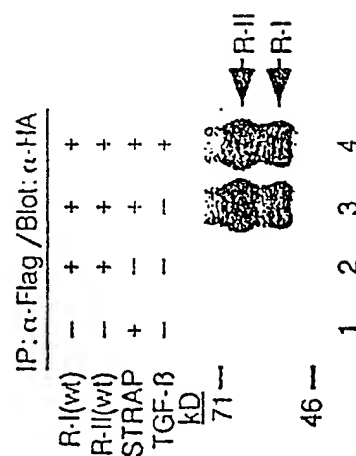
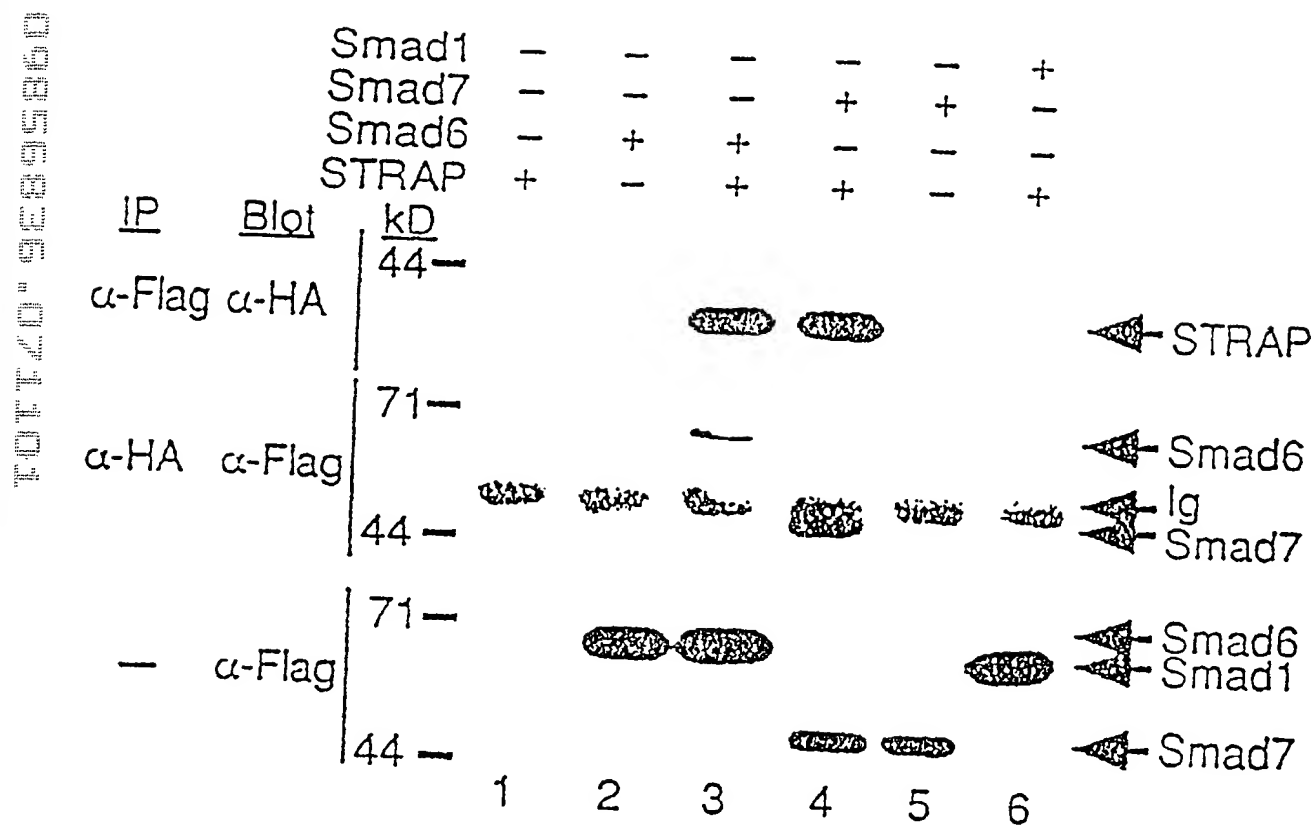


Fig. 3E



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Fig. 4A

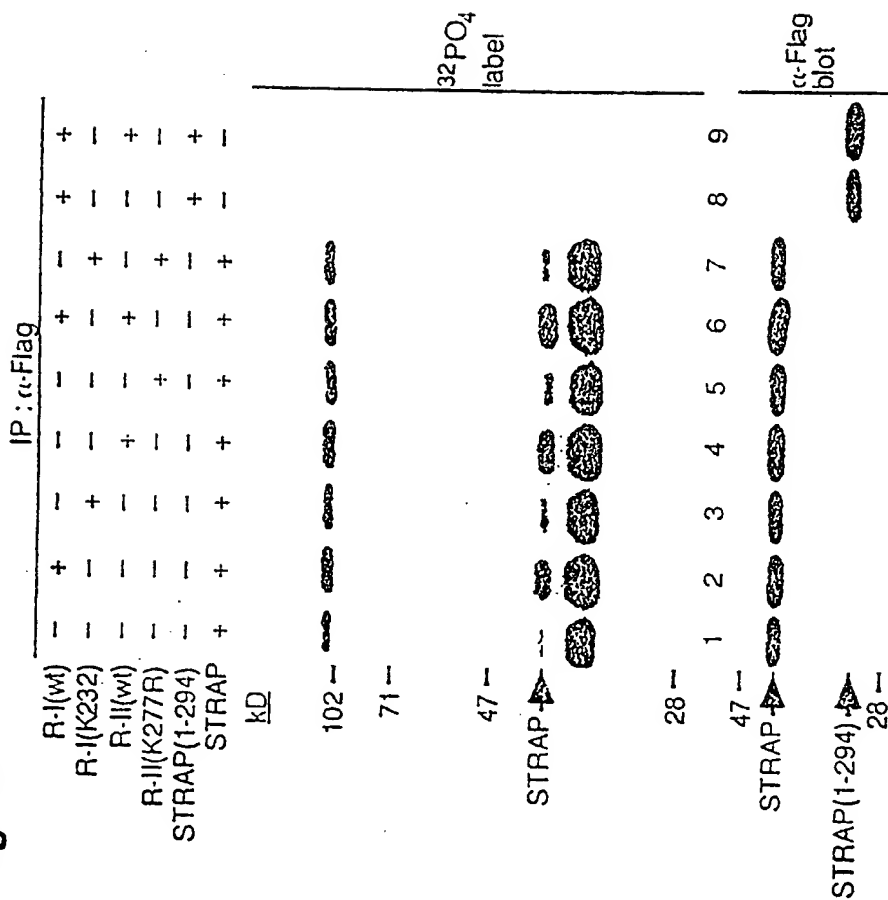


Fig. 4B

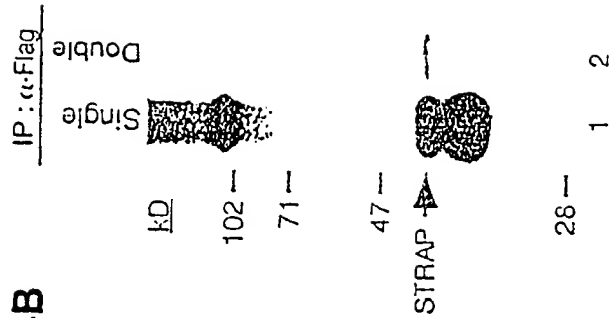


Fig. 4C

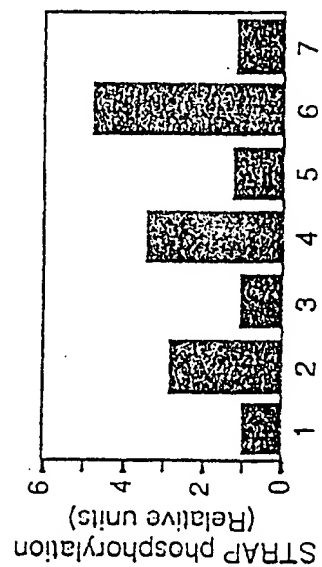
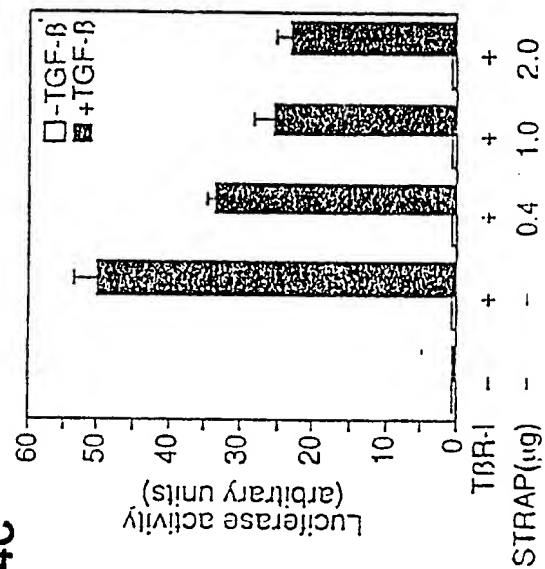


Figure 5A

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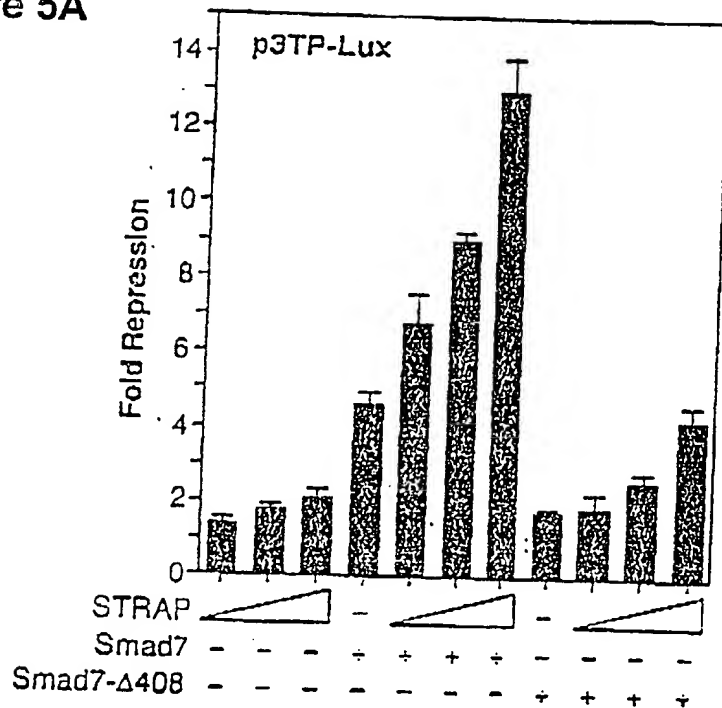
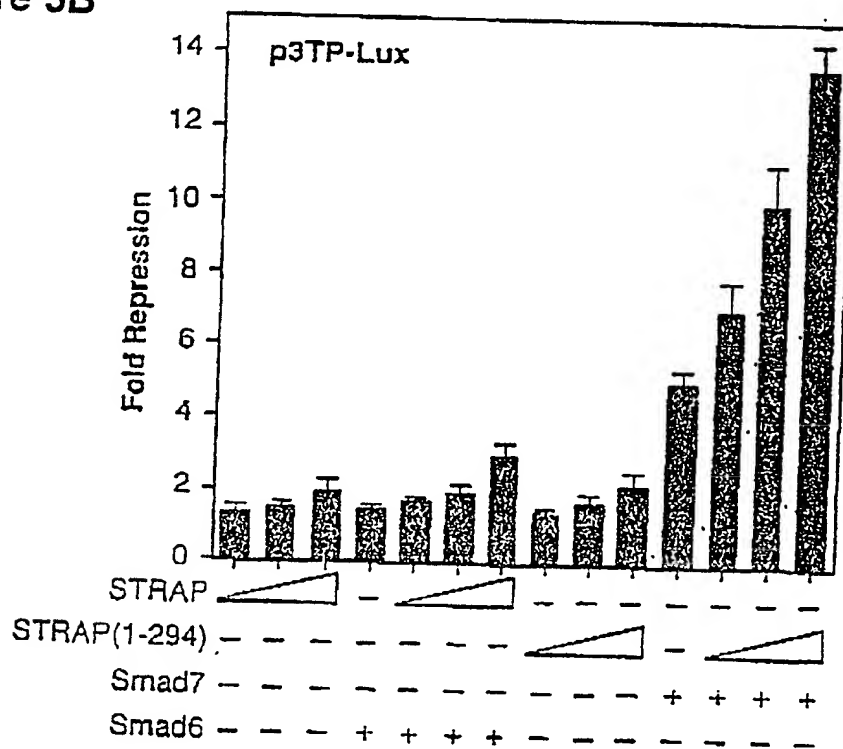


Figure 5B



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Figure 6A

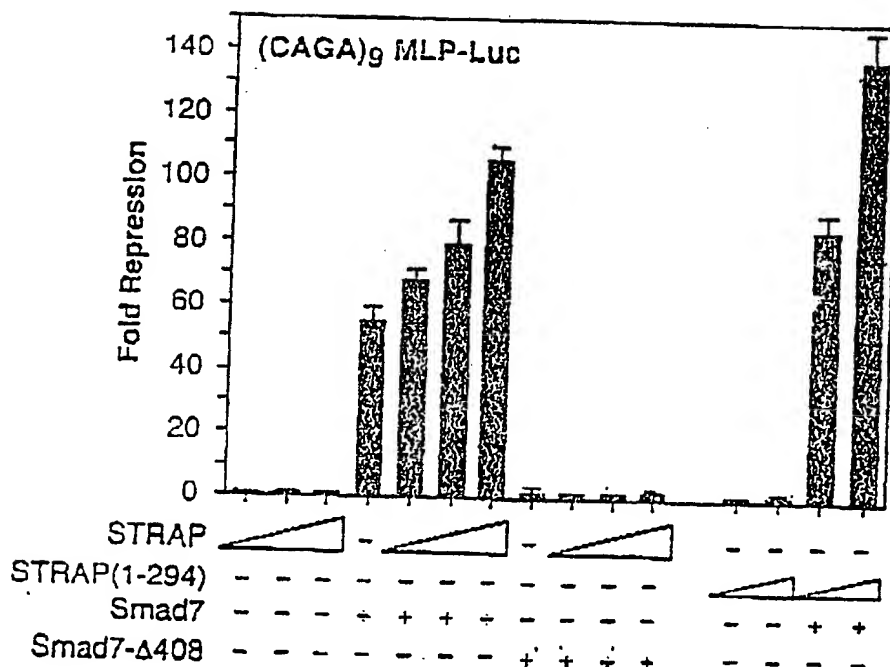
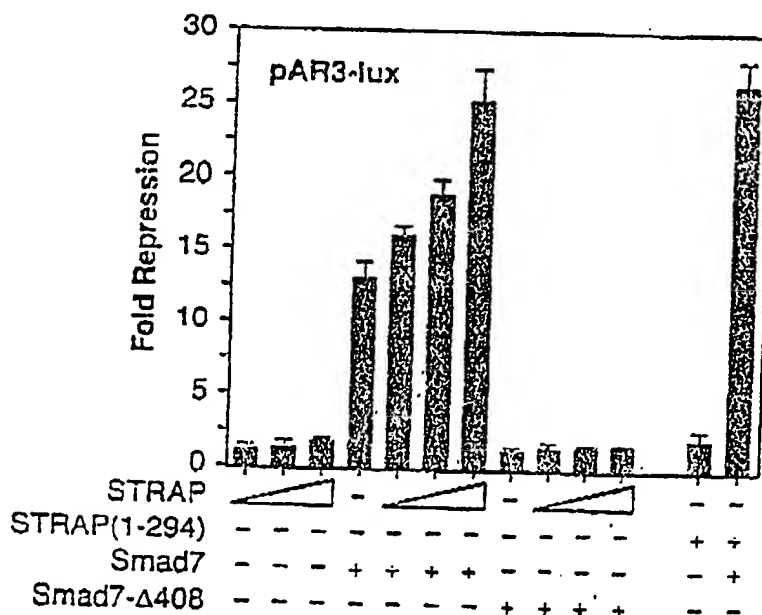


Figure 6B





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Figure 6C

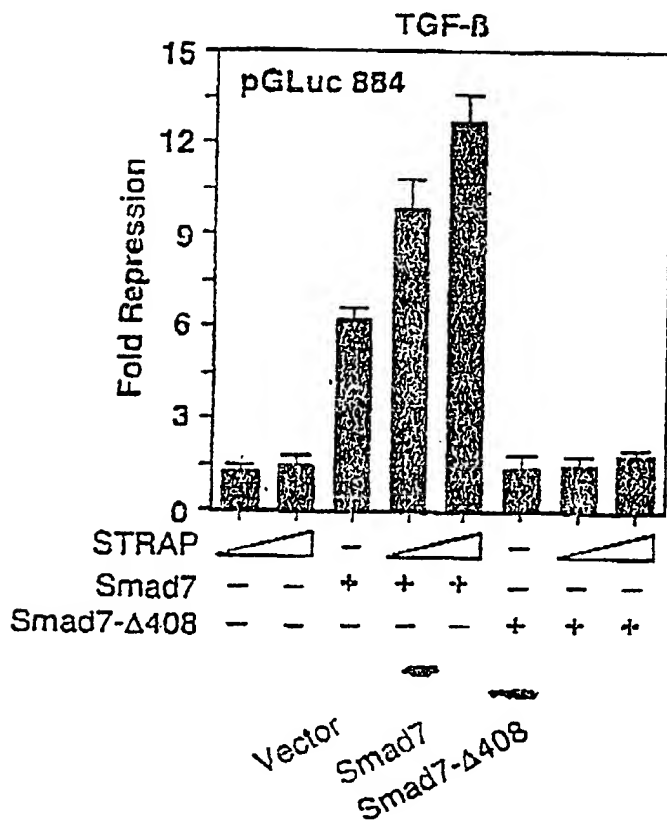
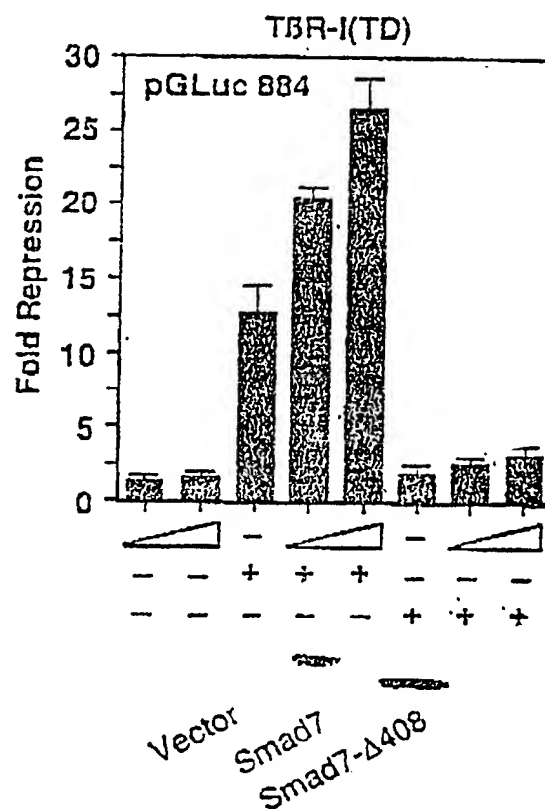


Figure 6D



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Fig. 7A

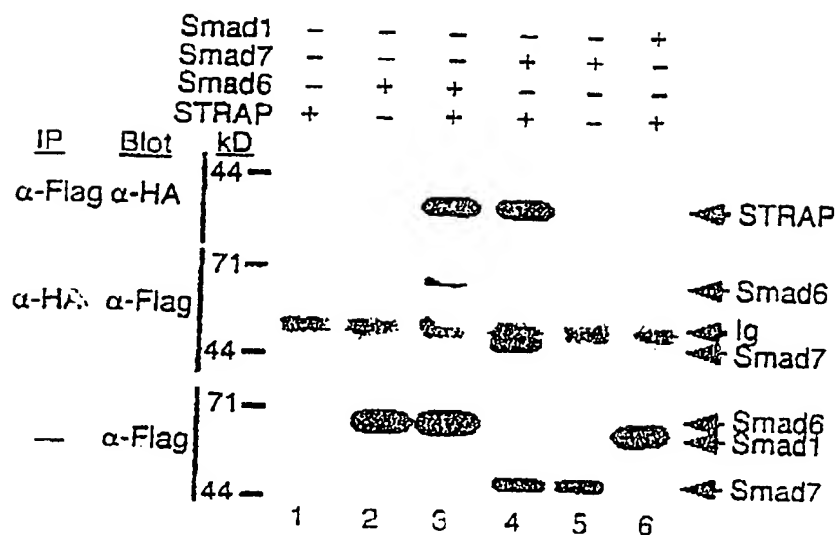


Fig. 7B

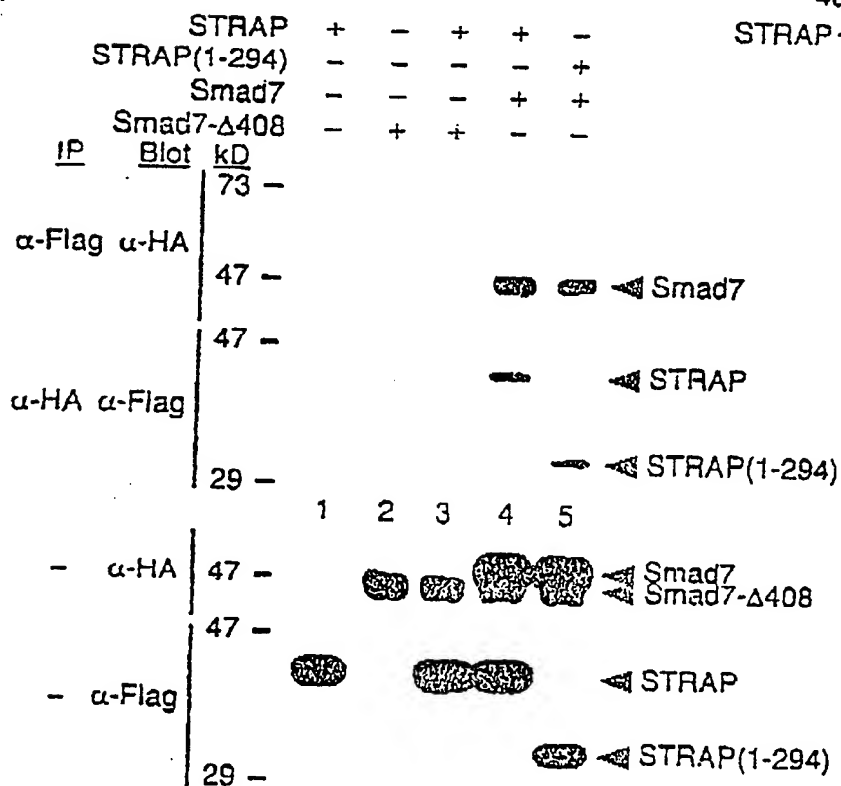
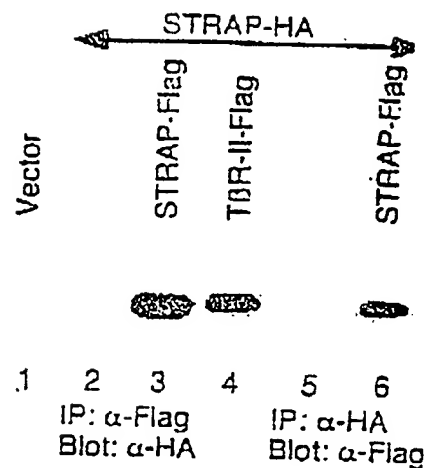


Fig. 7C



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Figure 8A

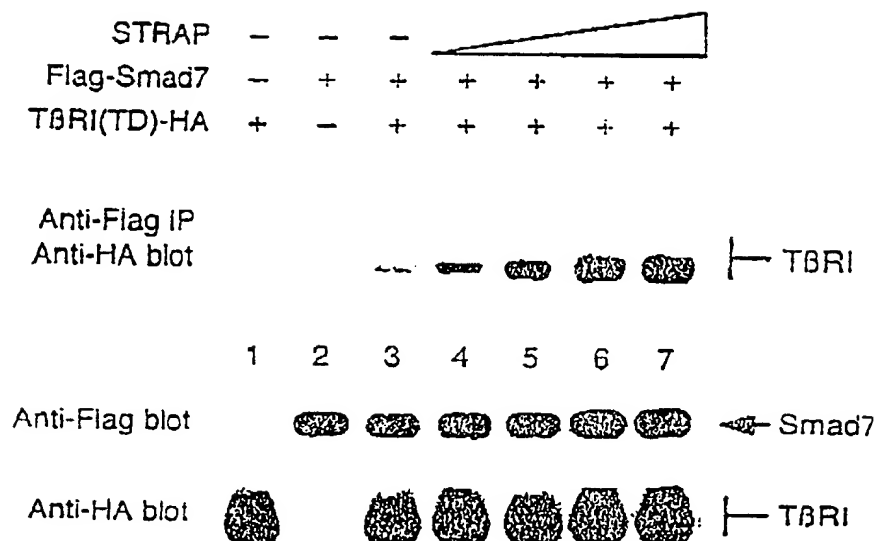
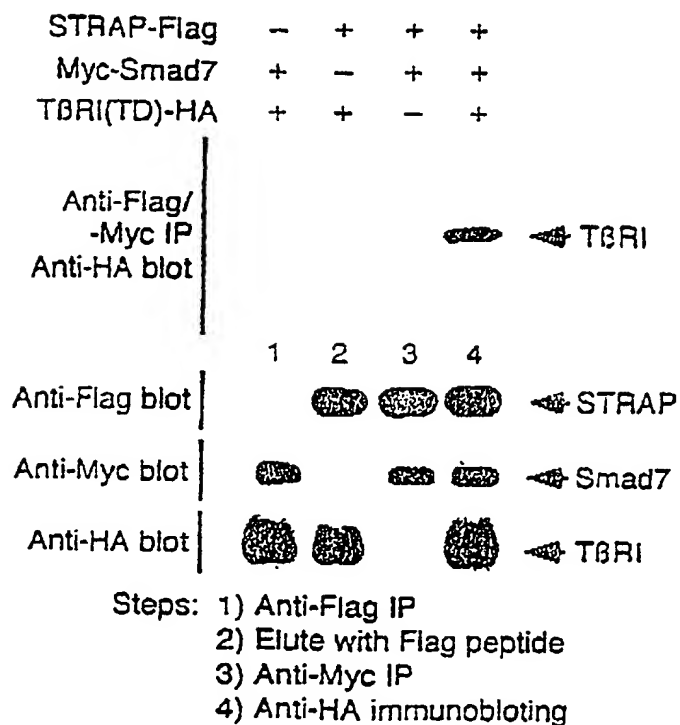


Figure 8B



09856836-071101

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Figure 9A

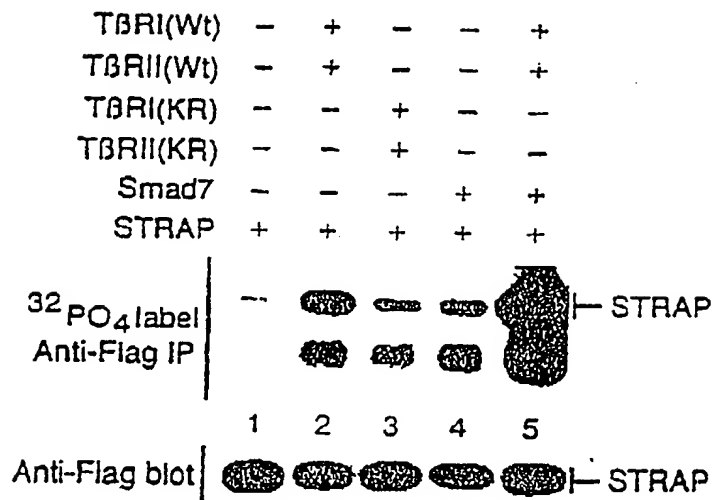
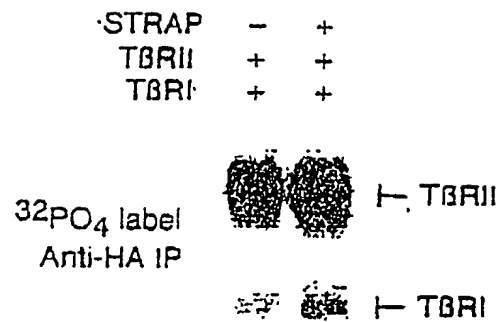


Figure 9B



09656036-071101

Fig. 10A

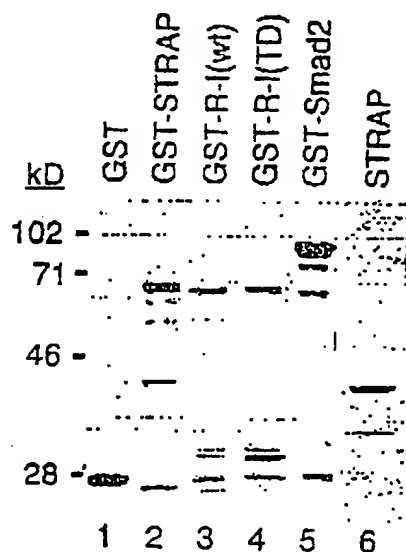


Fig. 10B

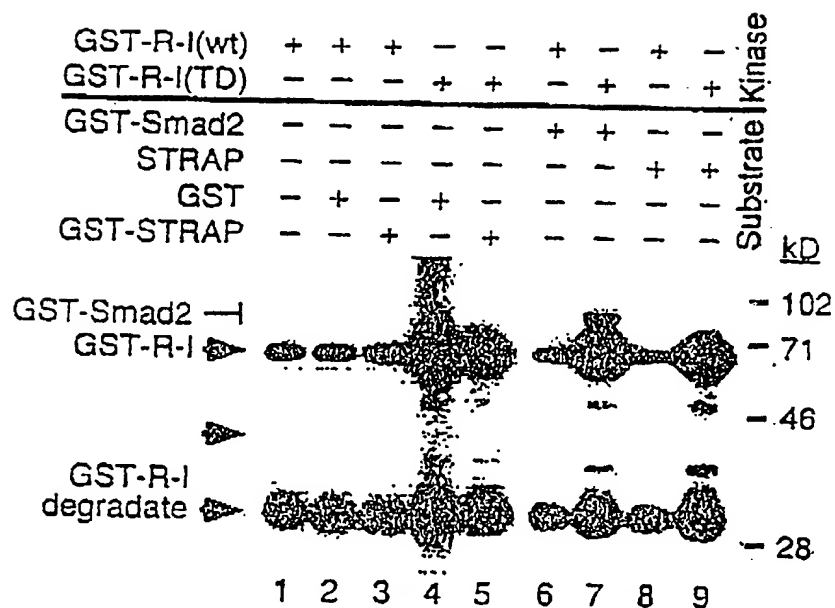


Fig. 10C

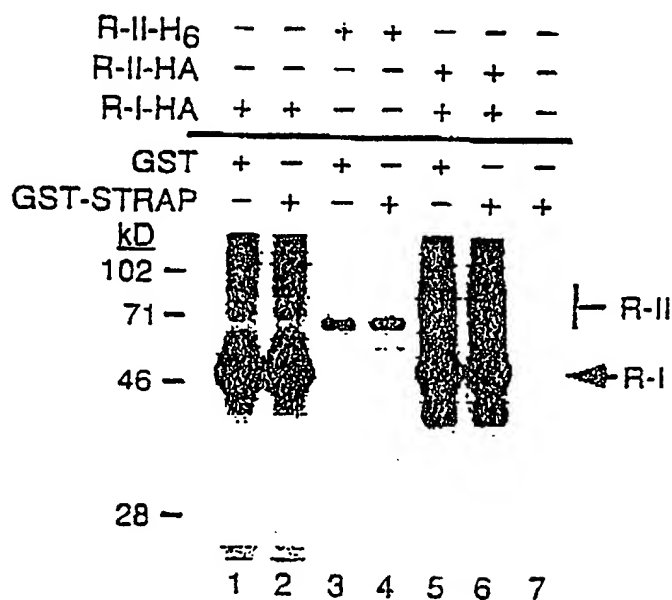


Figure 11<sup>14/14</sup>